

What's Happening Wednesday

Kansas Immunization Program



August 29, 2018

VFC Consultant On-Call

The Consultant for August 27 - August 31, 2018 is Lorraine Baughman at (Lorraine.Baughman@ks.gov) or by calling 785-296-5592

The Consultant for September 4 - 8, 2018 is Jayme Lewis at (Jayme.Lewis@ks.gov) or by calling 785-296-5592



Chief Chat–

As was announced last week in *What's Happening Wednesday*, we will start filling the pre-booked vaccine orders proportionately as it arrives in our warehouse. All providers should expect to begin receiving influenza vaccine for public stock the second week of September depending on the presentation you pre-booked. For those who ordered larger amounts, Brad Carpenter (Vaccine Coordinator) will be reaching out to discuss how much capacity you have in your storage units prior to shipping larger volumes of vaccine.



We are shipping vaccine in line with the same timeline as we have the past few years. We have been contacted by a few providers requesting vaccine sooner because of planned flu vaccination clinics the first or second week of September. Unfortunately, we are unable to fill those requests and as in previous years we would encourage that you plan for flu clinics no earlier than October as we do not expect to have your orders filled with substantial amounts of vaccine until then, as has been the case in previous years.

The 2017 National Immunization Survey (NIS) Teen data was released last week by the Centers for Disease Control and Prevention. The data released gives a mixed review of successes and opportunities for Kansas, however we caution that the data must be reviewed with an understanding of the limitations of the data. We are including a brief summary and analysis of the Kansas specific information from the data on page three of this issue of *What's Happening Wednesday* for your review. The [full report is available online](#). We are also including a Kansas specific graph showing the coverage trends for all recommended adolescent vaccines in this week's Vax Facts.

There will be no *What's Happening Wednesday* published next week due to the short holiday week in addition to several staff being away from the office. All State offices will be closed on Monday in observance of Labor Day.

Have a great week and thank you for all you do to immunize Kansans.

Phil Griffin, Deputy Director, Bureau of Disease Control and Prevention

Check out our Facebook Page-



Thanks to all of you who LIKE our page, we are almost up to 600 "Likes." We appreciate all of your support and hard work vaccinating Kansans from vaccine preventable diseases! We can be found by clicking on the Facebook logo or link below. Please make sure and share our posts and like our page while you are there. <https://www.facebook.com/ImmunizeKS/>

Injection of Education-

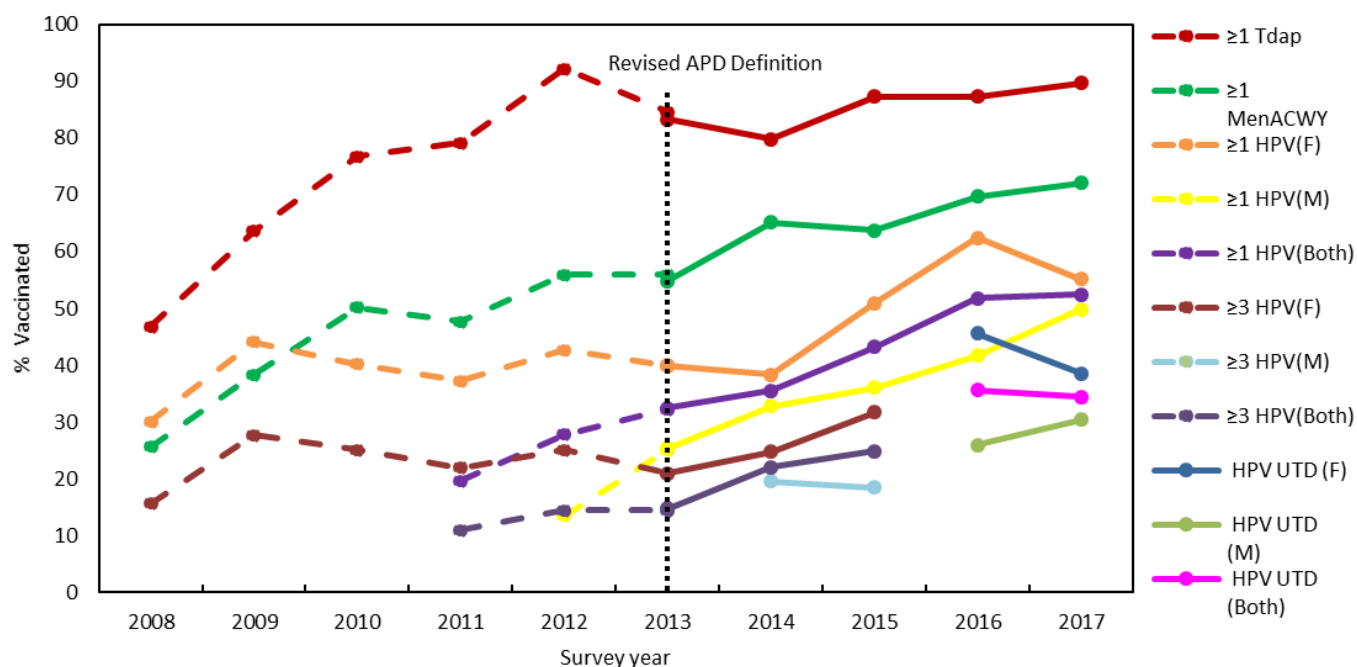
Parents want what is best for their children, and their children's medical care is no exception. Parents often have questions regarding vaccines and vaccine safety because, let's face it, there is a lot of misinformation circulating on the internet, social media, and even in the news. Just because a parent has a question, doesn't mean they don't want to vaccinate. Taking the time to answer their questions and providing credible handouts and websites to answer their questions will help alleviate their hesitancy.

The Children's Hospital of Philadelphia can help you be prepared to answer those questions. They have resources to help prepare you for questions you might receive such as vaccine safety, vaccine ingredients, and a section that offers specific information on each vaccine.

Visit the [Children's Hospital of Philadelphia website](#) to access their resources.

Vax Facts

Estimated vaccination coverage among adolescents aged 13-17 years, Kansas, NIS-Teen, 2008-2017



≥ 1 Tdap: ≥ 1 dose of tetanus, diphtheria, acellular, pertussis vaccine at or after age 10 years.

≥ 1 MenACWY: ≥ 1 dose of quadrivalent meningococcal conjugate vaccine.

≥ 1 HPV: ≥ 1 dose of human papillomavirus vaccine.

HPV UTD: includes those with ≥ 3 doses, and those with 2 doses when the first HPV vaccine dose was initiated at age <15 years and at least five months minus four days elapsed between the first and second dose as specified by Clinical Decision Support for Immunization (CDSi). This update to the HPV recommendation occurred in December of 2016.

APD: Adequate provider data. A revised APD definition was implemented in 2014, retrospectively applied to 2013 data and revised estimates were calculated.



We wish you all a very safe and relaxing Labor Day Weekend.
Kansas Immunization Program will be closed on Monday
September 3rd in observance of the holiday.

MMWR National Immunization Survey – Teen (NIS Teen) Data Release Summary Points

General Comments

- The NIS Teen survey is completed annually and based on a random sampling of those who agree to complete a phone survey.
- The average number of Kansas responses to this survey has averaged 214 annually over the most recent six years (2012 – 2017: ranging from 133 to 338 respondents).
- The actual number of Kansas respondents for the 2017 survey being reported in this MMWR is 338 (150 Female and 188 Male).
- The method of sampling used combined with the low number of respondents results in a large confidence interval, particularly looking at gender-based responses. This results in margins of error ranging from +/- 4.0 to 9.8% depending on the measure being reviewed.
- There is no significant increase or decrease in any of the data presented for Kansas in the 2017 report compared to the 2016 report because of the small sample size and high confidence intervals.

Tdap (≥ 1 dose)

- Kansas exceeded the national vaccination coverage in 2017. KS 89.7%/US 88.7%

MenACWY (≥ 1 dose)

- Kansas increased from 69.7% to 72.1% coverage in 2017 compared to 2016. A similar increase in coverage was noted in 2016 compared to 2015.

HPV (≥ 1 dose)

- There was a slight increase noted in 2017 compared to 2016 (51.8% in 2016, 52.4% in 2017) for all surveyed with a margin of error of +/- 6.5 in both 2016 and 2017.
- Females are noted to have a decrease from 62.4% in 2016 to 55.2% in 2017. However, it should be noted the confidence interval allows for a margin of error of +/- 9.8 in 2017 and 9.0 in 2016.
- Males are noted to have increased from 41.7% in 2016 to 49.8% in 2017 with a margin of error of +/- 9.2 in 2016 and 8.5 in 2017.

HPV Up To Date

- There was a slight decrease from 35.6% in 2016 to 34.4% in 2017 for all surveyed with a margin of error of +/- 6.3 in 2016 and 6.1 in 2017.
- Females are noted to have decreased from 45.6% in 2016 (margin of error +/-9.3) to 38.5% in 2017 (margin of error +/- 9.3).
- Males are noted to have increased from 26.0% in 2016 (margin of error +/- 8.2) to 30.4% in 2017 (margin of error +/- 7.9).

HPV vaccination trend

- A rolling average approach presented in the article shows an average 5.6% annual increase in the overall coverage in Kansas with ≥ 1 dose of HPV vaccine over the past five reporting years.

Further Data Review

- Please visit the Centers for Disease Control and Prevention TeenVaxView Interactive to drill down into the data more deeply.

Vaccine Information Statements–

Anthrax	3/10/10	MMR	2/12/18
Chickenpox	2/12/18	Tdap	2/24/15
DTaP/DT/DTP	5/17/07	MMRV	2/12/18
Hepatitis A	7/20/16	Multi-vaccine	11/05/15
Hepatitis B	7/20/16	PCV 13	11/05/15
Hib	4/2/15	PPSV	4/24/15
HPV9	12/2/16	Polio	7/20/16
HPV4 (Gardasil)	5/17/13	Rabies	10/6/09
HPV2 (Cervarix)	5/03/11	Rotavirus	2/23/18
Influenza (LAIV4)	8/07/15	Shingles	2/12/18
Influenza (IIV3 or IIV4)	8/07/15	Smallpox	10/01/09
Japan. enceph.	1/24/14	Td	4/11/17
MCV4/MPSV4	3/31/16	Typhoid	5/29/12
MenB	8/09/16	Yellow fever	3/30/11

Vaccine Redistribution

Please email any additions or changes to be made on the Vaccine Redistribution lists with subject matter “Redistribution” to kdhe.vaccine@ks.gov or call toll free at 1-877-296-0464 [Vaccine Redistribution information and lists](#).

REMINDERS: Providers may place the excess doses on the KIP Redistribution list if:

- 1) The vaccine has a minimum of 90 days and a maximum of 365 days before the vaccine's expiration date.
 - 2) The ordering provider is responsible for any doses which expire on the redistribution list that have not been accepted for transfer to another VFC provider.
 - 3) Providers accepting vaccine from the redistribution list are responsible for using the doses once they are transferred. KIP encourages providers to accept only doses they can administer before the expiration date.
 - 4) The transferring and receiving provider will document these doses on their monthly reconciliation reports as transferred vaccines.
 - 5) Once vaccine is transferred please contact KIP to let us know so we can adjust the redistribution list by either deleting the line or by reducing the amount of doses.
 - 6) All vaccines must be in full boxes.
 - 7) The KIP Regional Immunization Consultant who is on call must be contacted prior to transferring vaccine.
 - 8) Providers are responsible for keeping KIP notified if there is a change in amount of doses available for redistribution.
 - 9) When placing an order, you may be contacted if the vaccine you are trying to order is on the redistribution list.
 - 10) Varicella and Proquad will not be posted on the VFC or Private Vaccine Redistribution List. Frozen Varivax vaccines are very intolerant to out of range temperatures. To prevent potential vaccine waste the KIP requests that Varivax containing vaccines not be transferred to other providers.
- For questions regarding transporting vaccine call 877-296-0464 to request assistance.